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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/788,348	02/21/2001	Won-Woo Lee	P56299	1062	
Robert E. Bus Suite 300 1522 K Street,	Robert E. Bushnell Suite 300 1522 K Street, N.W.		EXAMINER BECKER, DREW E		
Washington, D	C 20005		ART UNIT	PAPER NUMBER	
			1761		
			DATE MAILED: 05/30/2003	DATE MAILED: 05/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	70 - 1
Advisory Action	09/788,348	LEE ET AL.	1
, and one of the second	Examiner	Art Unit	
	Drew E Becker	1761	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence ad	dress
THE REPLY FILED 12 May 2003 FAILS TO PLACE THIS Therefore, further action by the applicant is required to av final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application at the control of the control	ation. A proper rep h places the applic	ly to a ation in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire la ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period o fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of t (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailin is FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply the later than three months after the main attention in the shortened statutory period for reply the later than three months after the main attention in the shortened statutory period for reply the later than three months after the main attention in the shortened statutory period for reply the later than three months after the main attention in the shortened statutory period for reply the later than three months after the main attention in the shortened statutory period for reply the shortened statutory period for shortened statutory period	g date of the final rejec HE FINAL REJECTION R 1.136(a) and the app ount of the fee. The app originally set in the fina	tion See MPEP propriate extension propriate extension I Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) they raise new issues that would require further	er consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note b	elow);		
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or s	implifying the
(d) they present additional claims without cancelingNOTE:	ng a corresponding number of f	inally rejected clain	ns.
3. Applicant's reply has overcome the following rejection	ion(s): the 112(2) rejection of pa	<u>aper no. 7</u> .	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	l amendment
5.⊠ The a) affidavit, b) exhibit, or c) request for application in condition for allowance because: <u>See</u>		dered but does NC	OT place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which we	re newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed: <u>36-38 and 40-51</u> .			
Claim(s) objected to: <u>55 and 61</u> . Claim(s) rejected: <u>52-54, 56-60</u> .			
Claim(s) withdrawn from consideration:	,		••
8. The proposed drawing correction filed on is			niner.
9. Note the attached Information Disclosure Statemer	nt(s)(PTO-1449) Paper No(s)	 •	
10. Other:		Drew Bech	· ·

Drew E Becker Examiner Art Unit: 1761

ST Part of Paper No. 9



Continuation of 5. does NOT place the application in condition for allowance because: The test for obviousness is not whether the features of a secondary reference may be bodily incorporated into the structure of the primary reference; nor is it that the claimed invention must be expressly suggested in any one or all of the references. Rather, the test is what the combined teachings of the references would have suggested to those of ordinary skill in the art. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981). In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392. 170 USPQ 209 (CCPA 1971). In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). Applicant appears to argue that a "corresponding aroma" is an aroma not natural to the food being made. However, a "corresponding aroma" can also be the food's natural aroma whether it is produced by the food itself or produced by the machine to enhance or even mask the food's aroma. Therefore, when a food is selected to be cooked, as done by MacLean (column 9, lines 11-20), that food's natural aroma has also been inherently selected. Applicant asserts many "what if" types of scenarios in their argument, however many of these "ifs" do not apply to the references as they have been used in the rejection, and are not positively recited in the claims, and therefore are not relevant. In response to applicant's argument that Burns is nonanalogous art, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See In re Oetiker, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992). In this case, the main references of MacLean is directed to a computerized cooking and storage device which can emit aromas, the secondary reference of Watkins is directed to a computer device which can emit aromas, and Burns is also directed to a food storage device which can remove unwanted odors and replace them with a fruit scent.